

| Ref # | Hits   | Search Query  | DBs                                      | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|--|------------------|---------|------------------|
| L1    | 3079   | trellis near5 (code\$1 or coding or diagram)  | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/02/18 11:02 |
| L2    | 4931   | decoder near3 (trellis or viterbi)  | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/02/18 11:02 |
| L3    | 28581  | state near5 (path or metric)  | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/02/18 11:05 |
| L4    | 148549 | (current or optimal) near5 (state or sequence or symbol)                                  | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/02/18 11:04 |
| L5    | 117561 | (path or metric) near5 (comput\$3 or calculat\$3 or detect\$3 or correct\$3 or measur\$5) | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/02/18 11:07 |
| L6    | 9029   | select\$3 with 4  | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/02/18 11:08 |
| L7    | 256    | 3 and 5 and 6   | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/02/18 11:08 |
| L8    | 88     | 1 and 7   | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/02/18 11:08 |
| L9    | 82     | 2 and 7   | USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2005/02/18 11:08 |